

Amendments To The Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-2 (cancelled)

Claim 3 (currently amended) A method of producing a material for an aperture grille for use in a color picture tube, comprising providing a low carbon steel sheet containing 9 to 30 wt% of Ni; cold-rolling the low carbon steel sheet at a reduction rate of not ~~more~~ less than 60% and annealing the low carbon sheet at a temperature of 400 to 500°C.

Claim 4 (currently amended) A method of producing a material for an aperture grille for use in a color picture tube, comprising providing a low carbon steel sheet containing 9 to 30 wt% of Ni and 0.1 to 5 wt% of Co; cold-rolling the low carbon steel sheet at a reduction rate of not less than 60% and annealing the low carbon steel sheet at a temperature of 400 to 500°C.

Claim 5 (Previously Submitted) A method of producing a material for an aperture grille for use in a color picture tube, comprising providing a low carbon steel sheet containing 9 to 30 wt% of Ni, annealing the low carbon steel sheet at a temperature of 500 to 800°C; subjecting the low carbon steel sheet to cold-rolling at a reduction rate not less than 60%, and annealing the low carbon steel sheet at a temperature of 400 to 500°C.

Claim 6 (currently amended) A method of producing a material for an aperture grille for use in a color picture tube, comprising providing a low carbon steel sheet containing 9 to 30 wt% of Ni and 0.1 to 5 wt% of Co annealing the low carbon steel sheet at a temperature of 500 to 800°C; cold-rolling the low carbon steel sheet at a reduction rate of not less than 60%, and annealing the low carbon steel sheet at a temperature of 400 to 500°C.

Claim 7 (Previously Submitted) An aperture grille for use in a color picture tube, which is made of a low carbon steel sheet containing 9 to 30 wt% of Ni produced by the method of according to claim 5.

Claim 8 (Previously Submitted) An aperture grille for use in a color picture tube, which is made of a low carbon steel sheet containing 9 to 30 wt% of Ni and 0.1 to 5 wt% of Co produced by the method according to claim 6.

Claim 9 (Previously Submitted) A color picture tube incorporating an aperture grille for use in a color picture tube, which is made of a low carbon steel sheet containing 9 to 30 wt% of Ni produced according to the method of claim 3.

Claim 10 (Previously Submitted) A color picture tube incorporating an aperture grille for use in a color cathode ray tube, which aperture grille is made of a low carbon steel sheet containing 9 to 30 wt% of Ni and 0.1 to 5 wt% of Co produced according to the method of claim 4.